Kai Tak Development
Transformation of a Former Airport
Civil Engineering and Development Department, HKSARG
www.ktd.gov.hk
The Former Airport - Kai Tak

Hong Kong International Airport since 1998

Kai Tak, the former airport decommissioned in 1998
Kai Tak Development

- Total project cost: HK$100B (£8B)
- Spent today: HK$13B (£1B)
- Non-domestic GFA: 2 million m²
  (Canary Wharf: 1.3 million m²)
- Resident population: 89,800
- Working population: 86,000

Canary Wharf, Isle of Dogs (110 hectares)

Kai Tak Development (320 hectares)
Some Major Projects

- Lung Tsun Stone Bridge Preservation Corridor
- Multi-purpose Stadium Complex
- Landscaped Deck
- Cruise Terminal
- Public Housing
- Mass Transit Stations
- Hospitals
- Kai Tak River
Cruise Terminal

- Design by Lord Norman Foster
- To accommodate the biggest vessel in the world (displacement of 110,000 tonnes)
- HK$8.2B (£650M)
- Under construction
- Commissioning in 2013
Multi-purpose Stadium Complex

- 45,000-seat Main Stadium
- 5,000-seat Secondary Stadium
- 4,000-seat Indoor Arena
- 20-hectare site
- HK$20B (£1.6B)
- Completion: 2019 tentatively
1. Centre of Excellence in Paediatrics
   - 2.2-hectare site
   - 470 beds
   - 110,000 m² Gross Floor Area
   - Design & build contract tendering in 2012
   - Completion: 2016 tentatively

2. Centre of Excellence in Neuroscience

3. A new Acute Hospital
   - Total site area – 7 hectares
   - HK$20B (£1.6B)
Environmental Initiatives

1. Environmental Friendly Linkage System
   - Feasibility being studied
   - Extension beyond Kai Tak to adjacent hinterland
   - Implementation and operation mode to be determined
   - HK$10B (£800M)
   - Completion: 2021 tentatively

2. District Cooling System
   - First of its kind in Hong Kong
   - For non-domestic buildings
   - Phase 1 completion: 2013 (under construction)
   - Over 5 km long pipework of other phases - HK$1.8B (£140M)
Landscaped Deck at Runway Precinct

- Possible open design competition in 2012
- 17 m width, 1.5 km long
- HK$1B (£80M)
- Completion: 2017 tentatively
Kai Tak River

- Possible design competition on landscape treatment
- About 2.4 km long
- Green river corridor
- HK$1B (£80M)
- Tendering in 2012 on civil works
- Completion: 2017 tentatively
Lung Tsun Stone Bridge Preservation Corridor / Curvilinear Landscaped Elevated Walkway

Curvilinear Landscaped Elevated Walkway
(Possible design competition)

Lung Tsun Stone Bridge Preservation Corridor
(Possible design competition)

Kowloon Walled City Park
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We look for EXCELLENT standards in design and sustainability.

There are ample OPPORTUNITIES for UK companies in design, construction, equipment and service supplies.